

ontology, for he was one of the most active and honored members of the new Society of Paleontologists which was recently formed in Germany.

His nature was most genial and those who had the privilege of journeying with him in the field will most keenly sorrow over his untimely death.

To the widow who is suffering this sudden and double bereavement all the friends and admirers of Eberhard Fraas in this country will extend their most heartfelt sympathy.

HENRY FAIRFIELD OSBORN

AMERICAN MUSEUM OF NATURAL HISTORY,
April 5, 1915

*THE ROCKEFELLER FOUNDATION AND
GENERAL GORGAS*¹

THE Rockefeller Foundation has invited General Gorgas to become a permanent member of its staff in the capacity of general adviser in matters relating to public sanitation and the control of epidemics. The trustees of the foundation have for some time been aware of General Gorgas's strong belief in the feasibility of completely eradicating yellow fever from the face of the earth.

During the two years of the foundation's existence the attention of the trustees has been chiefly given to problems of public health, including the control of epidemics and the need of a competent adviser and executive in this field has been strongly felt. When in cooperation with the American Red Cross the foundation undertook the important task of helping the Serbian government to control the epidemic of typhus and the threatened epidemic of cholera the trustees again naturally thought of General Gorgas as a man preeminently fit to be of service in this emergency, and at a meeting held in New York last week they decided to make him a definite offer. This offer is now taken under consideration, and he will doubtless communicate his decision within a few days.

The Foundation's invitation contemplates his retiring from active service, as he is now

¹ A statement made by Mr. Jerome D. Greene, secretary of the foundation.

entitled to at any time, but it does not contemplate his resignation from the army unless he should be assigned to duties of such a nature as to be incompatible with the regulations affecting retired officers. Such a duty would be involved in his going to Serbia at the present time, which he could do as a representative of the Rockefeller Foundation, but not as an officer on the retired list of the army. The sanitary commission of the American Red Cross has actually been sent to Serbia in charge of Dr. Richard P. Strong, of the Harvard Medical School, as director. The Rockefeller Foundation is cooperating with the American Red Cross in the support of this expedition, and if General Gorgas should accept the Foundation's offer he will doubtless be largely influential in determining the nature and extent of its participation in the work.

In justice to General Gorgas, it should be stated that there is no foundation whatever for the statement that he is to receive a salary of \$50,000. The offer of the Rockefeller Foundation includes a moderate salary and the assurance of the usual allowance in the event of resignation or death. If the offer proves attractive to General Gorgas it will be because of his sympathy with the general aims of the foundation in regard to public health and his belief that the resources placed at his disposal will enable him to render a large service to humanity along the lines of his professional experience and ambition.

SCIENTIFIC NOTES AND NEWS

At the meeting of the American Philosophical Society, to be held at Philadelphia on April 22, 23 and 24, a long and important program of scientific papers will be presented. An account of the meeting, with abstracts of the papers, will be published in *SCIENCE*.

A TESTIMONIAL banquet will be tendered Dr. Abraham Jacobi by the medical profession, his friends and admirers, under the auspices of the Bronx Hospital and Dispensary, on May 6, at the Hotel Astor, on the occasion of the eighty-fifth anniversary of his birth.

THE honorary freedom of the Apothecaries' Company, London, has been conferred upon

Sir Ronald Ross, in recognition of the services rendered by him to medical science, especially in the prevention of tropical disease.

THE M. Salomonsen prize of about \$200, awarded every fifth year at Copenhagen for some notable progress in the medical sciences, has this year been awarded to J. Fibiger for his work, "Animal-parasite Cancer in Rat Stomach."

At the annual meeting of the Chemical Society, held on March 25, in London, the new officers elected were: *President*, Dr. Alexander Scott; *Vice-Presidents*, Professor F. R. Japp and Professor R. Threlfall; *Treasurer*, Dr. M. O. Forster; *Ordinary Members of Council*, Mr. D. L. Chapman, Professor F. G. Donnan, Mr. W. Macnab and Dr. J. F. Thorpe.

DR. EILHARD SCHULTZE, professor of zoology at Berlin, celebrated his seventy-fifth birthday on March 22.

PROFESSOR HIRSCHWALD, head of the department of geology and mineralogy in the Berlin Technical School, has been given the degree of doctor of engineering by the Technical School at Dantzig, on the occasion of his seventieth birthday.

REINHARD A. WETZEL, of the College of the City of New York, has been elected a member of the Deutsche Physikalische Gesellschaft, Berlin.

DR. CORNELIUS WILLIAMS, of St. Paul, has been appointed president of the newly established Minnesota State Health Bureau, and Dr. H. W. Hill, of Minneapolis, secretary.

THE Japanese government has applied to the Wistar Institute for the privilege of sending one of its medical officers to the institute to study neurology under Professor Donaldson.

DR. F. KØLPIN RAVN, professor of plant pathology at the Royal Landbohøjskolen, Copenhagen, Denmark, will come to this country during the first week in May and engage in a series of conferences with officials of the United States Department of Agriculture and of state experiment stations in the various states on problems concerned with cereal cultivation, particularly cereal diseases. He will

be accompanied during his entire itinerary by one or more of the following men of the Office of Cereal Investigation: M. A. Carleton, C. E. Leighty, H. V. Harlan and H. B. Humphrey.

THE Royal Geographical Society's awards for 1915 have been made by the council and will be presented at the anniversary meeting on May 17. The Founder's Medal has been awarded to Sir Douglas Mawson for his conduct of the Australian Antarctic Expedition of 1911-14, which has achieved highly important results in several departments of science. The Patron's Medal has been awarded to Dr. Filippo de Filippi for his great expedition to the Karakoram and Eastern Turkestan in 1913-14. The Victoria Research Medal has been conferred upon Dr. Hugh Robert Mill, who for many years has done a great deal on behalf of geographical research. Other awards have been decided as follows: Murchison Award to Captain J. K. Davis, who commanded the S.Y. *Aurora* during the time of the Australian Antarctic Expedition, when he proved to be a seaman and commander of exceptional merit. Back Grant to Mr. C. W. Hobley, C.M.G., for his valuable contributions to the geology and ethnology of British East Africa. Cuthbert Peek Grant to Mr. A. Grant Ogilvie for the good work he has already done in geographical investigation and research. Gill Memorial to Colonel Hon. C. G. Bruce, M.V.O., who for 20 years has been exploring the Himalayas. The following resolution of the council has been accepted by the fellows of the society: "The council, having become aware that Sir Sven Hedin, a subject of a neutral state, has identified himself with the king's enemies by his actions and published statements, orders that his name be removed from the list of honorary corresponding members of the society."

DR. H. D. CURTIS, of the Lick Observatory, lectured before the faculty Science Association of Stanford University, on March 24, on "Some Recent Theories and Developments in Cosmogony."

PROFESSOR R. G. AITKEN, of the Lick Observatory, lectured before the Astronomical

Society of the Pacific in the Cabot Observatory, March 27, on "Globular Star Clusters."

PROFESSOR D. W. JOHNSON, of Columbia University, lectured on the "Physiography of Western Europe as a Factor in the War" before the Rochester Academy of Science on the evening of March 29; before a general convocation of the Case School of Applied Science in Cleveland on March 30; before a similar convocation of the students of Denison University at Granville on March 31; and before the annual meeting of the high school teachers of the state of Michigan at Ann Arbor on April 1.

THE following lectures have been delivered under the auspices of the Syracuse University Chapter of Sigma Xi, during the second semester. On February 5, John A. Matthews, Ph.D., D.Sc., addressed a joint meeting of the Sigma Xi and the Archeological Society of Syracuse, on the subject of "Iron in Antiquity and To-day" and on March 5 Professor H. S. White, of Vassar College, addressed the chapter, students and public, taking as his subject "Mathematics in Nineteenth Century Science."

DR. A. A. W. HUBRECHT, professor of embryology at the University of Utrecht, died on March 21, in his sixty-fourth year.

UNIVERSITY AND EDUCATIONAL NEWS

PRINCETON UNIVERSITY has received from Mrs. William Church Osborn \$125,000 to establish the Dodge professorship of medieval history, and \$100,000 from an anonymous giver to endow a professorship of economics.

THE Schools of Mines, Engineering and Chemistry of Columbia University have received an anonymous gift of \$30,000, to be applied to the reconstruction and new equipment of the laboratories of quantitative, organic and engineering chemistry in Havemeyer Hall. A gift of \$20,000 is announced from Mrs. Samuel W. Bridgham, daughter of the later William C. Schermerhorn, who was a trustee of Columbia University from 1860 to 1903. An anonymous gift of \$4,000 has been made for surgical research in the College of Physicians and Surgeons.

MR. GEORGE W. BRACKENRIDGE has given to the University of Texas his yacht *Navidad*, valued at \$100,000, to be assigned to the biological department of the institution. A preliminary survey of the Texas coast is to be made in the *Navidad*, starting from Port Lavaca.

THE trustees of Emory University, Atlanta, which is being developed under the auspices of the Methodist-Episcopal Church, have agreed to take over the Atlanta Medical College as its medical department. For this department it is proposed that \$250,000 be set aside as an endowment. The trustees have also agreed to erect a new teaching hospital near the medical school, to cost from \$300,000 to \$350,000.

THE University of South Dakota has just completed the erection of a fire-proof chemistry building at a cost of \$100,000. Dr. Alfred N. Cook is head of the department.

THE new buildings of the Washington University Medical School will be dedicated with suitable ceremonies on April 29 and 30. Among those who will deliver addresses are Dr. Eugene L. Opie, dean of the medical school; Dr. William H. Welch, of Johns Hopkins University; President A. L. Lowell, of Harvard University; Dr. William C. Gorgas, surgeon general, United States army; Dr. William T. Porter, Dr. R. J. Perry, Dr. George Dock, Dr. Abraham Flexner and President Henry S. Pritchett, of the Carnegie Foundation for the Advancement of Teaching.

DR. GEORGE HARRISON SHULL, botanical investigator at the Carnegie Station for Experimental Evolution, has been appointed professor of botany and genetics at Princeton University. Steps will be taken immediately to develop gardens, greenhouses and laboratories for his work at Princeton.

DR. RAYMOND G. OSBURN, assistant professor of zoology in Barnard College, Columbia University, has resigned to accept the professorship of biology in the Connecticut College for Women.

DR. B. F. McGRATH has resigned as a member of the staff of the Mayo Clinic, Rochester, Minn., and has accepted the position of di-